Annual Index

Presented below is the annual index to volumes XXIX and XXX, THE MAILING LIST, predecessor to the INFANTRY SCHOOL QUARTERLY. In the future, each July issue of the Quarterly will contain a consolidated index of all subjects covered during the preceding year. It is hoped that this procedure will prove helpful to those readers who continually use the INFANTRY SCHOOL QUARTERLY as a reference. A limited number of copies of volumes XXIX and XXX, THE MAILING LIST are available for purchase from the Infantry School Book Department at the price of $1.25 each (plus nine cents postage).

Volume XXIX

October 1946

(18 articles, 320 pages)

MECHANICAL TRAINING 57-MM RECOILLESS RIFLE

Of particular value to officers and noncommissioned officers charged with the duty of instructing personnel in the nomenclature, functioning, and operation of recoilless rifles, this article presents mechanical training as it is taught at The Infantry School.

MECHANICAL TRAINING 75-MM RECOILLESS RIFLE

Like the article on the 57-mm rifle, this is also prepared in Field Manual form and will serve as a text for this subject until more comprehensive information is published by the War Department.

SOUND LOCATING SET GR-6

Written in clear concise language, this article explains the capabilities and limitations of this combat tested equipment. It also discusses the relationship between counterfire agencies and regimental counterbattery weapons and sets forth the organization and duties of personnel assigned to counterfire agencies.

TERRAIN MODEL DELUXE

A method of constructing an animated terrain model for use in instructing medium or large groups of personnel is explained in this article. Well illustrated by a series of cut away drawings, the article explains each step in the procedure of constructing the different parts of the model from salvage material.

ENGINEER COMBAT BATTALION (INFANTRY DIVISION)

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TANK PRINCIPLES DON'T CHANGE

The principles governing infantry-tank action were learned by some officers during World War I as illustrated in this article; however, these same principles had to be relearned during the current war at the cost of many men and a great deal of material. Included in this article is an historical example concerning the crossing of the Rapido River by the 168th Infantry.

"POWERHOUSE I"

A brief narration of the 3rd Infantry Division's crossing of the Meurthe River is the subject of this article. A unique plan formulated by the division commander permitted a crossing by stealth, followed by an attack launched from a line of departure on the enemy's side of the river.

INFANTRY RADIO COMMUNICATION

A breakdown of all of the radios assigned to the infantry regiment by Tables of Organization and Equipment, June 1945, is set forth in this article. Charts to show distribution of radios and liaison channels within the regiment are included.

GUN PLATOON IN THE ATTACK

Based on the 75-mm gun platoon as organized and equipped under Tables of Organization and Equipment 7-18, June 1945, this article presents a resume of the tactical doctrine governing employment of the platoon of recoilless rifles in the attack.

ATHLETICS IN THE PHYSICAL TRAINING PROGRAM

Stressing that current emphasis on physical training is on competitive sports programs rather than calisthenics for the majority and inter-regimental competition for the experts, this article advocates and explains a method of setting up a physical training program wherein all men are engaged in some form of competitive athletics.

A FORMULA FOR INSTRUCTION

A psychological study of the factors affecting an individual's ability to learn is presented in this article. All officers and noncommissioned officers will find information here that will improve their ability to instruct.

PREPARATION AND CONDUCT OF A FIELD EXERCISE

A detailed explanation of the procedure to be followed in preparing a field exercise for tactical units is presented in this article. It is of particular value to the company commander, battalion commander, or staff officer.

SQUAD MANAGEMENT

A clear and concise analysis of the duties and responsibilities of a squad leader are set forth in this article. Both officers and noncommissioned officers will benefit from reading this chapter as it serves to clarify the relationship that should exist between the commissioned and noncommissioned ranks.

EXTENSION COURSE OF THE INFANTRY SCHOOL

The newly organized Army Extension Course of The Infantry School is the subject of this informative brief. The article explains the difficulties and means of resolving these difficulties encountered in preparing army extension courses. It also explains the benefits to the individual officer, how the individual officer enrolls for AEC, how the lesson plans are sent to the individual officer, and how the lesson plans are graded.

COMBAT S-4

Here is a brief discourse by a combat battalion supply officer concerning some of the finer points of battalion supply not covered in the field manuals. In this article, some of the means utilized by aggressive supply officers to get equipment to the combat troops under adverse conditions of terrain and weather are discussed.

—AN EQUAL AND OPPOSITE REACTION

A brief explanation of the mechanical principles governing the development of recoilless rifles is presented in this article. A few examples of employment of recoilless rifles in combat are briefly discussed to illustrate both the capabilities and limitations of these new weapons.

SUBCALIBER TACTICAL TRAINING

A simple method of utilizing terrain represented on maps for conducting tactical training is explained in this article. Its principal value will be for training troops in areas where only a small amount of actual terrain is available. A few hours of preparatory work will enable the instructor to prepare any type of terrain problem regardless of the limitations of the existing terrain.

SUPPLY OF THE RIFLE COMPANY AND BATTALION IN THE DEFENSE

Taken directly from the vault files of The Infantry School, this article contains the latest information on supply of small units in defensive situations. It is well illustrated and can be utilized easily for setting up a similar problem on any existing terrain. All details of supply are based on TO/E, 7-17 (15 June 45).

Volume XXX
April 1947
(13 articles, 320 pages)

METHODS OF INSTRUCTION FOR THE GUN PLATOON

The purpose of this article is to present uniform methods of training for the gun platoon (75-mm recoilless rifle). Courses of instruction, rules, and regulations for the conduct of instruction practice are included. The text also includes a plan for constructing a towed target for subcaliber firing.

FIGHTING FEAR

Fear—a human reaction now recognized more and more as a natural human emotion not to be ashamed of and needing intelligent study, is discussed objectively in this article dealing with the physical and psychological reactions produced by fear, the causes of fear, and factors employed in overcoming fear.

THE MECHANICS OF MOVING TROOPS BY AIR

An instructional study treating the airplane as another means of transport available to the already mobile infantryman, this article summarizes the additional training which must be given to ground troops to prepare them for transport by air.

THE PROBLEM OF REORGANIZATION

Pointing out that the sacrifices expended in seizing an objective are worthless if neglect or carelessness delays prompt reorganization and preparation to meet the inevitable counterattack, this article emphasizes the necessity for maximum control of troops to attain speed in reorganization on the objective. Methods of reorganization applicable up to and including the battalion, stress the importance of each element knowing where it is to go before arriving on the objective.

BATTALION ATTACK ON NOROY LE BOURG

This article is a historical account of 3d Battalion, 7th Infantry (3d Division) in its attack on Noroy Le Bourg. The narrative emphasizes the effect of good leadership in turning impending failure into success, infantry-tank cooperation, team work and coordination between supporting and supported units, and the fact that a well coordinated attack can be launched in a very short time with well trained troops against a retreating enemy.

FUNCTIONING OF THE REGIMENTAL STAFF IN COMBAT

An instructional one act play, or skit, depicting a regimental unit staff, certain members of the special staff, and other personnel of the regiment performing their normal duties during an assumed tactical situation is presented in this article. The simplicity and ease of revising the skit for instructional purposes is one of its most valuable characteristics.

THE THEORY AND OPERATION OF MILITARY GOVERNMENT

This article discusses the problems of control incident to the establishment of military government in occupied countries by agencies of the War and Navy Departments; the relationship between military government and civil affairs in occupied countries; and the systems of military government in effect in Germany, Japan, and Korea. Related subjects such as treatment of the populace, economics, political activities, religion, and civil courts are also covered in this article.

THE AIRBORNE PATHFINDER TEAM—POINT OF THE SPEARHEAD

During World War II, combat operations involving airborne units thoroughly demonstrated the necessity for the utilization of specially equipped pathfinder teams to guide cargo-type aircraft directly to pinpoint locations to facilitate delivery of airborne or air-landed troops and supplies.

COMPARATIVE DATA ON 4.2 INCH AND 81-MM MORTARS

One of the outstanding changes in the infantry regiment is the addition of a heavy mortar company, armed with eight 4.2-inch chemical mortars. This article introduces the 4.2-inch chemical mortar as an integral infantry weapon by comparing its characteristics, capabilities, etc., to those of the 81-mm mortar.

THE PRINCIPLES OF WAR

This article is an up-to-date treatise, including World War II examples, of the proper application of the principles i.e., The Battle of the Bulge and Von Rundstedt's employment of the principle of the mass and McArthur's masterly utilization of the principle of surprise at Hollandia and Leyte. Academic in nature, the article is of value to the officer who desires to study the basic principles of his profession.

USE SIX STOVEPIPES

The employment of mortars in battery is stressed at the Infantry School. Two methods are taught: one is the massed battery in which the mortars are located in a restricted area, and the other is the split battery in which the sections are widely separated. Based on the TO/E, June 1945, which provides six mortars per platoon, the subject matter applies equally to TO/E, December 1946, which provides four mortars per platoon.

NIGHT VISION AND INFRARED ILLUMINATION

This article, divided into two parts, covers the subject of night vision and the utilization of the infrared ray as a solution to the problem of seeing at night without being seen. Part I is devoted to testing and training procedures. Part II explains the infrared equipment now available to troops including the sniperscope, the snooperscope, and the metascope.

INFANTRY WEAPONS

This article presents a brief analysis of the improvements made on our weapons during the war and provides current data on all standard infantry weapons.